

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

April 3, 1991

TO:

Board of Oil, Gas and Mining

THRU:

Lowell P. Braxton, Associate Director, Mining

THRU:

Wayne Hedberg, Minerals Permit Supervisor

FROM:

Anthony A. Gallegos, Reclamation Engineer

RE:

Request for Board Approval, Form and Amount of Reclamation Surety,

Koosharem Mine, M/031/002, Interstate Brick Company, Piute County,

<u>Utah</u>

Interstate Brick Company (IBC), parent company Pacific Coast Building Products, has posted a replacement surety and presented the Division with a Reclamation Plan for the Koosharem site. A Reclamation Plan has been submitted because IBC has not mined the site for over 5 years and has no intention of future mining, but wishes to reclaim the site or transfer the permit.

The Division currently holds a \$23,022 bond for this site under Questar Corporation, the previous parent company of IBC. A replacement bond for the escalated amount of \$37,300 was posted October, 1990, by IBC to allow the Division to release the Questar bond. It was discovered shortly thereafter, that the original mining and reclamation plan for this site had never been finalized and formally approved by the Division. Consequently, the Division could not bring the replacement surety before the Board at that time. Although the original permit application received tentative approval, a number of outstanding conditions were never resolved by IBC to allow issuance of final approval. These conditions have now been satisfied.

This operation is an open pit clay mine with a current disturbance of approximately 6.5 acres on a state section. At one time this mine was part of an operation which extended onto forest service lands in the section immediately south. The United States Forest Service (USFS) approved of the reclamation of the mine operation on federal lands and in the fall of 1978 released a \$10,000 bond they held,

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without the consent of the Division. This reclaimed area has achieved limited revegetation success.

The Koosharem site is located at an elevation of approximately 8,600 feet at or near the crest of a hill. No major facilities or structures exist at the site. The main features of the mine are a highwall approximately 20 feet high by 75 feet long, a clay stockpile, several small spoil piles, and a truck scale. Several roads connect the mine site with the county road.

The Division's cost estimate to reclaim the site is less than the surety posted by the operator. IBC wishes to leave this bond in place at this time, rather than going through the process of obtaining another replacement bond.

Please find the following attachments for your review:

- (1) Summary Checklist
- (2) Executive Summary
- (3) Location Maps (3)
- (4) Reclamation Cost Estimate (by the Division)
- (5) Reclamation Contract
- (6) Surety

jb Attachments M031002.1

DOGM MINERALS PROGRAM

CHECK LIST FOR BOARD APPROVAL OF FORM AND AMOUNT OF SURETY

Mine	Name_	Koosharem			
File	No.	M/031/002			

Item		ided No	Remarks	
Executive Summary	Х			
Location Map	Х			
Reclamation Bond Estimate	Х			
Signed Reclamation Contract				
Signed Power of Attorney/ Affidavit of Qualification	Х			
Bond	Х			
Surety Signoff (Other State/Federal Agencies)		Х	See memo of 4/4/91	
	× 5	x = x		

MN76/12